**Weight Worksheet**

**Section 1**

Convert these weights from grams to kilograms

Example: 1300g = **1**kg**300**g = **1.3**kg

a) 1200g = ­­\_\_\_kg­\_\_\_g = \_\_\_kg

b) 1600g = \_\_\_kg\_\_\_g = \_\_\_kg

**Section 2**

Round these weights to the nearest 10g

Example: 29g = **30g** 54g = **50g**

a) 32g = \_\_\_\_ b) 43g = \_\_\_\_

c) 58g = \_\_\_\_ d) 72g = \_\_\_\_

**Section 3**

Put these weights in order, starting with the smallest:

23g 10g 125g 84g 11g

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Weight Worksheet

**Section 1**

Convert these weights from grams to kilograms

# Example: 1300g = **1**kg**300**g = **1.3**kg

a) 1200g = ­­\_\_\_kg­\_\_\_g = \_\_\_kg b) 1600g = \_\_\_kg\_\_\_g = \_\_\_kg

c) 1700g = \_\_\_kg\_\_\_g = \_\_\_kg d) 1100g = \_\_\_kg\_\_\_g = \_\_\_kg

## Section 2

# Round these weights to the nearest 10g

# Example: 29g = **30g** 54g = **50g** 98g = **100g** 124g = **120g**

a) 32g = \_\_\_\_ b) 43g = \_\_\_\_ c) 58g = \_\_\_\_

d) 89g = \_\_\_\_ e) 123g = \_\_\_\_ f) 234g = \_\_\_\_

## Section 3

Solving problems involving weight

a) Put these weights in order, starting with the smallest:

23g 10g 1kg 125g 25g 84g 11g

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b) A fly weighs 2g. How much would 3 flies weigh? \_\_\_\_\_\_\_\_\_\_\_\_\_

c) 3g + 6g + 8g = \_\_\_\_\_\_\_\_ d) 10g + 50g + 6g = \_\_\_\_\_\_\_\_

**Estimating Weights - Recording Sheet**

Write the name of the item in the first box. Then write in the second box whether you think it weighs less than 100g, more than 100g or the same as 100g. Weigh the item and write if it is actually more than 100g, less than 100g or the same as 100g in the third box.

|  |  |  |
| --- | --- | --- |
| **Item** | **Estimate** | **Actual** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |